

The following table shows the results of the regression analysis for the dependent variable "Number of children in the household" (N = 1,000). The independent variables are "Age of the head of household" and "Gender of the head of household". The results are presented in the following table:

Variable	Coefficient	Standard Error	t-statistic	p-value
Age of the head of household	0.001	0.001	1.00	0.316
Gender of the head of household	0.001	0.001	1.00	0.316
Constant	1.000	0.000	1.00	0.316

The results show that the coefficient for "Age of the head of household" is 0.001, with a standard error of 0.001 and a t-statistic of 1.00. The p-value is 0.316, which is greater than the 0.05 significance level. Therefore, we fail to reject the null hypothesis that the coefficient is zero.

The coefficient for "Gender of the head of household" is also 0.001, with a standard error of 0.001 and a t-statistic of 1.00. The p-value is 0.316, which is greater than the 0.05 significance level. Therefore, we fail to reject the null hypothesis that the coefficient is zero.

The constant term is 1.000, with a standard error of 0.000 and a t-statistic of 1.00. The p-value is 0.316, which is greater than the 0.05 significance level. Therefore, we fail to reject the null hypothesis that the constant is zero.

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INTERFERENCE SEARCHED			
Class	Subclass	Date	Examiner
PGPUB text search - see search history printout		8/31/2005	DR

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	DATE	EXMR
EAST USPAT, PGPUB, DERWENT, EPO, JPO, IBM _TDB 355/30,53,67-69,71,77; 378/34,119,122,145,147,156; (contin. below)	8/31/2005	DR
134/1,21,33,34,63,105; 250/365,492.1,492.2,504R, text search only - see search history printout	8/31/2005	DR
EAST USPAT, PGPUB, DERWENT, EPO, JPO Text search - see search history printout	1/5/2005	DR